

FIG. 1

104T30" 2E29260

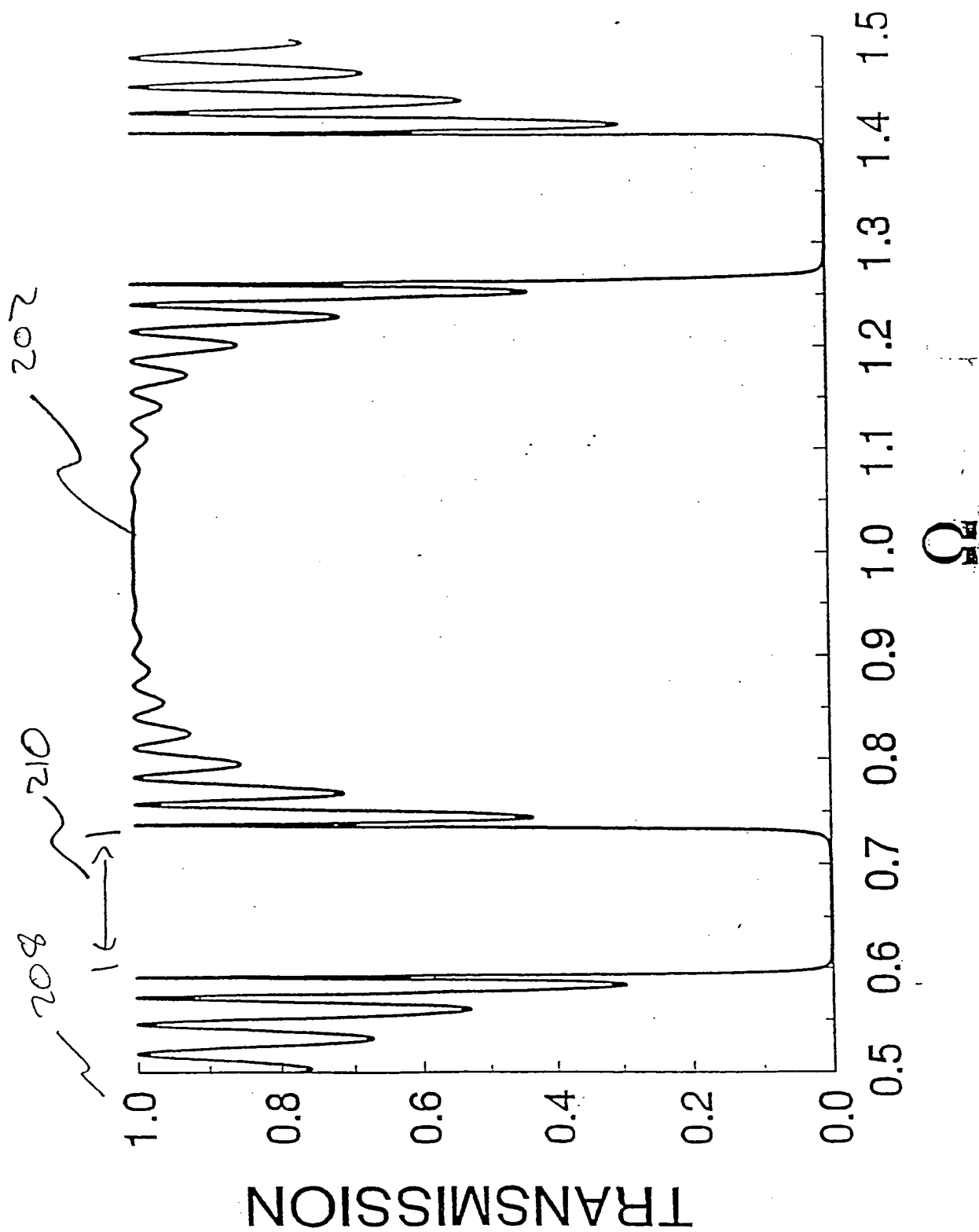


Fig. 2

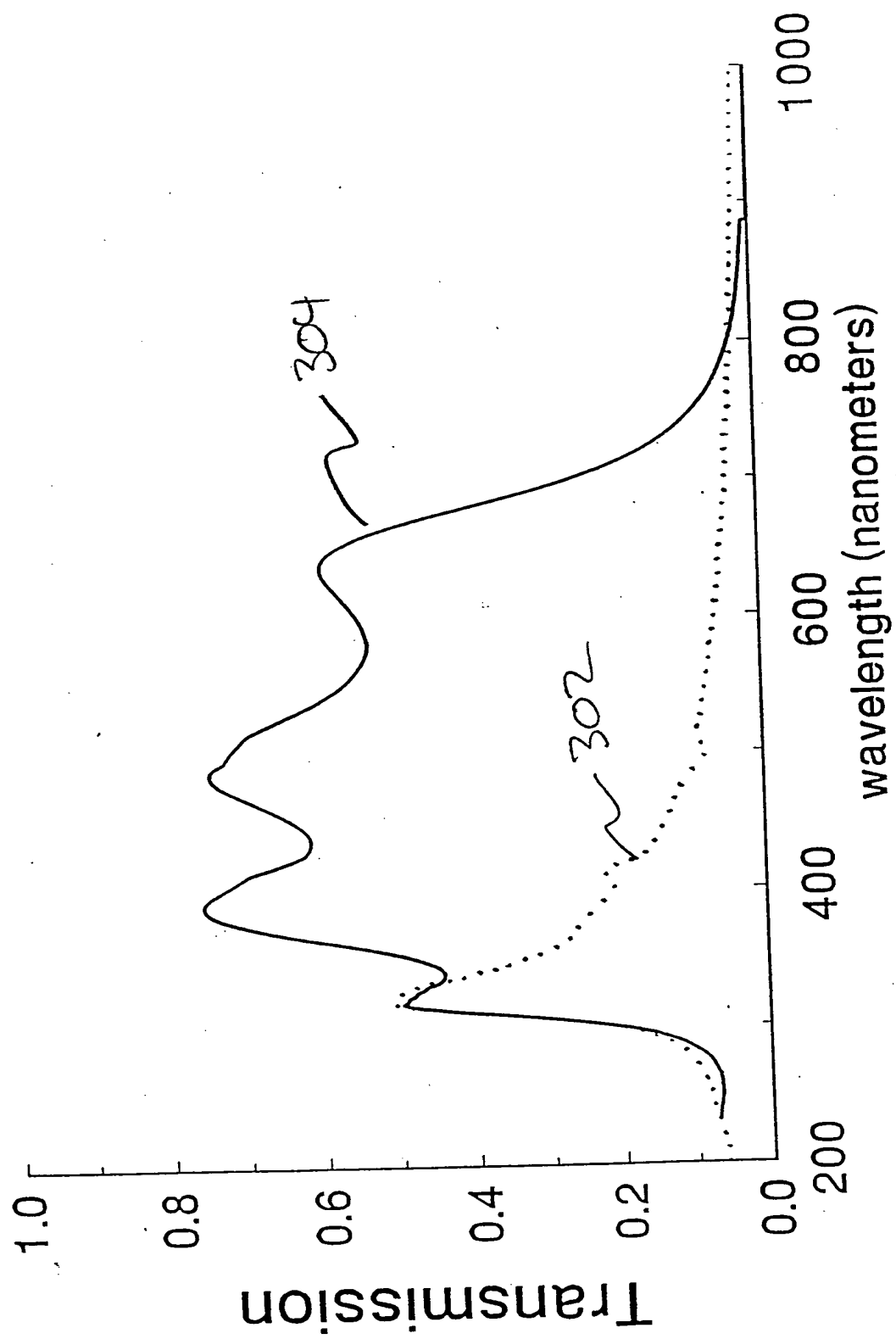


Fig. 3

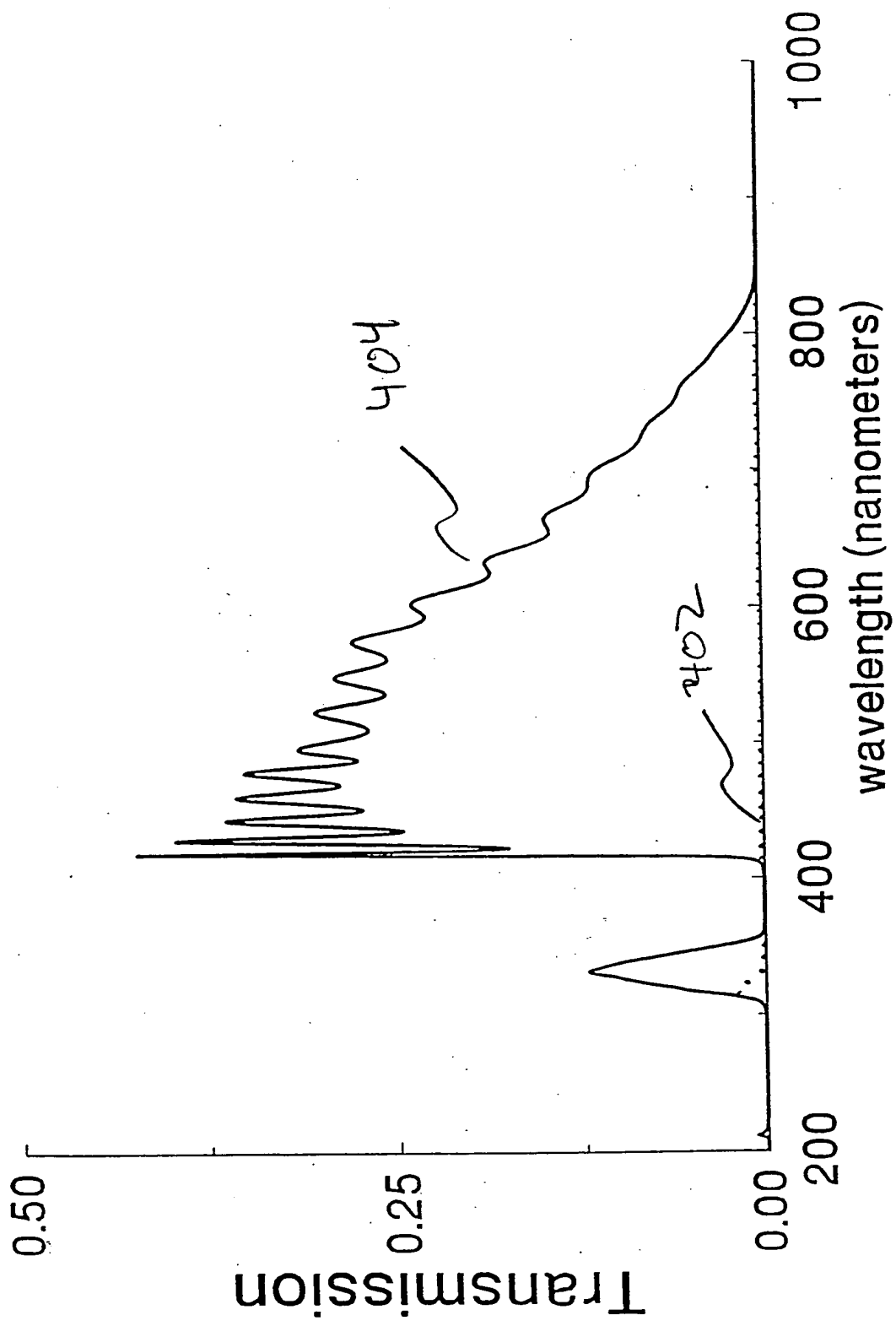


Fig. 4.

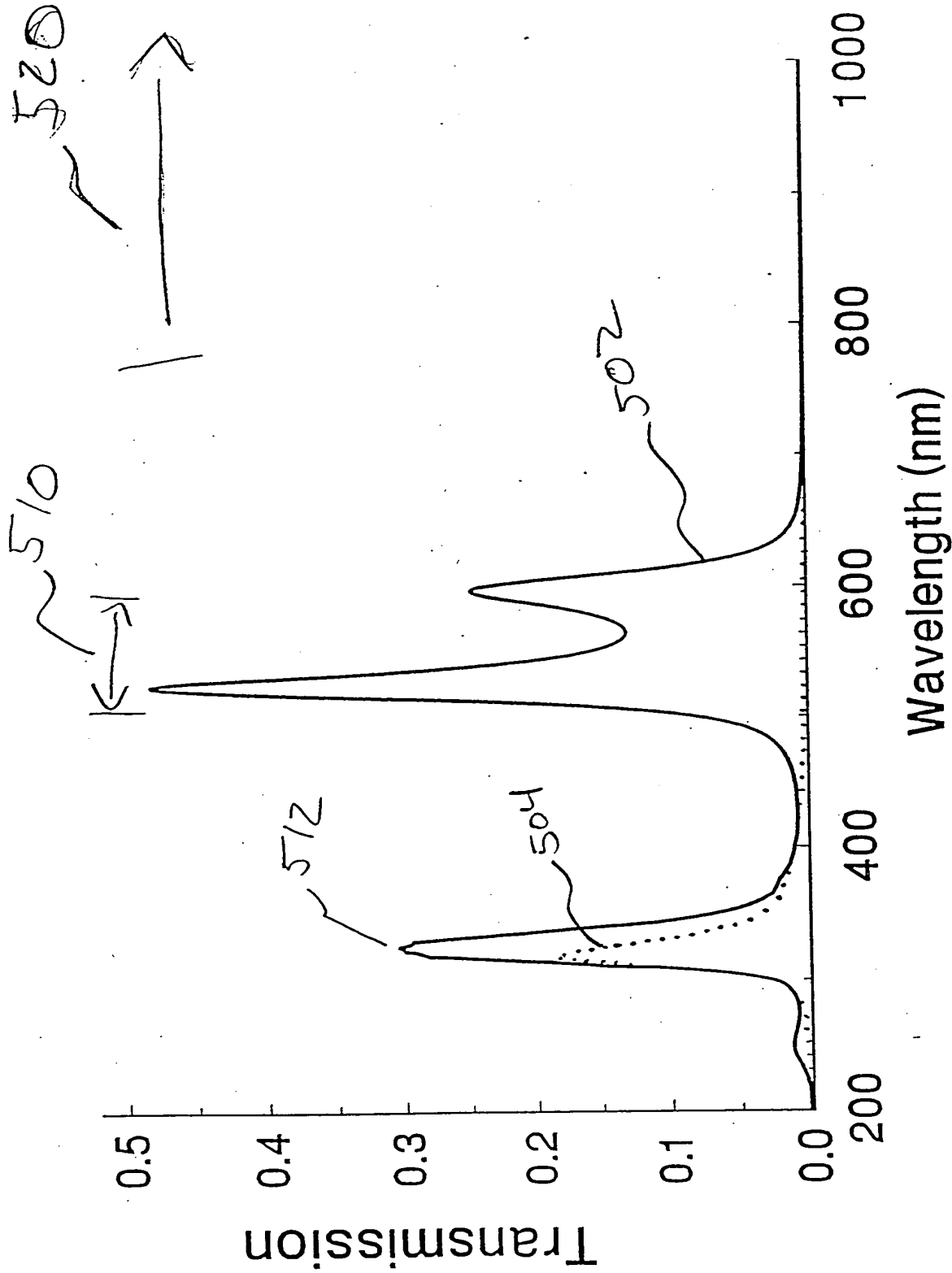


FIG. 5

602

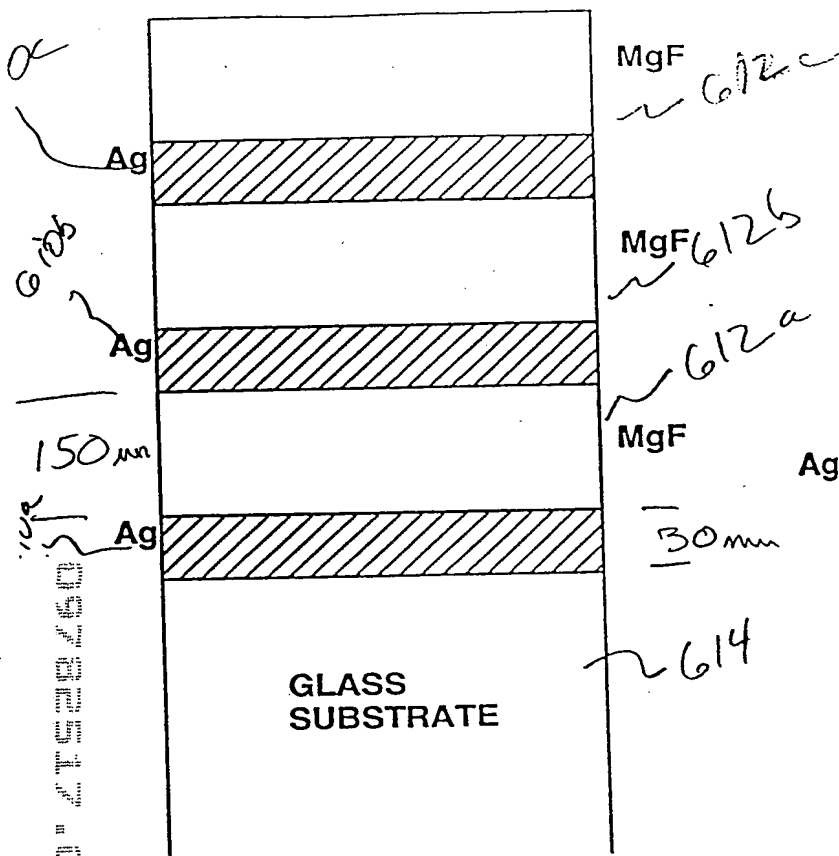


FIGURE (6a)

PBG structure on
substrate

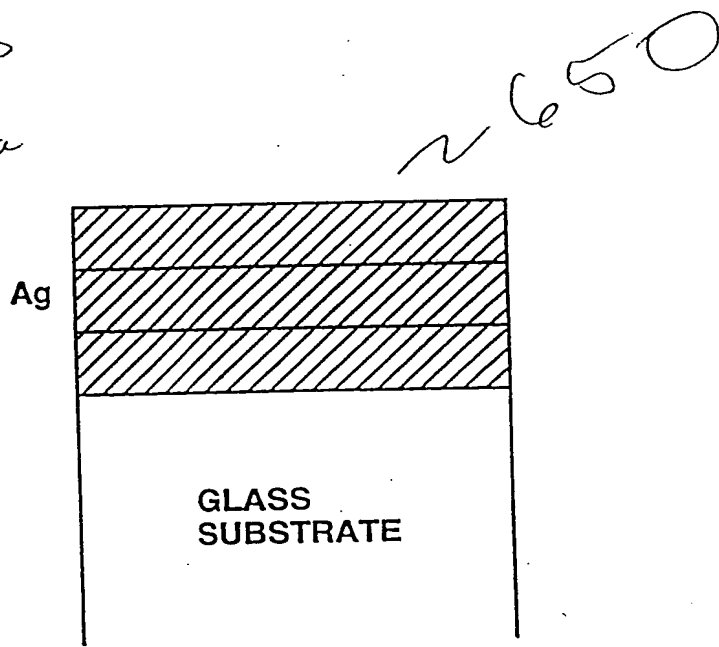


FIGURE (6b)

Bulk silver on
substrate

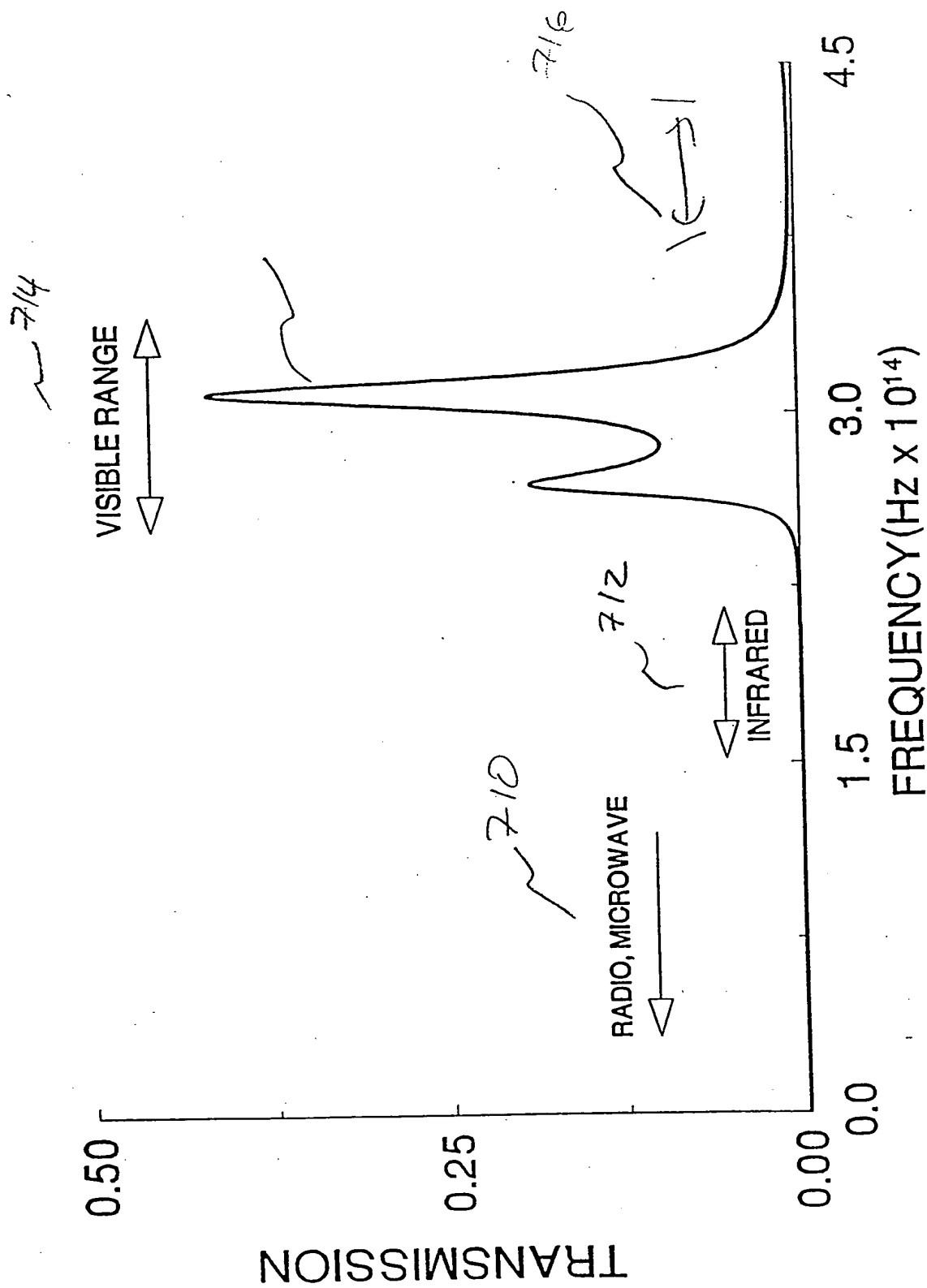


FIG 7

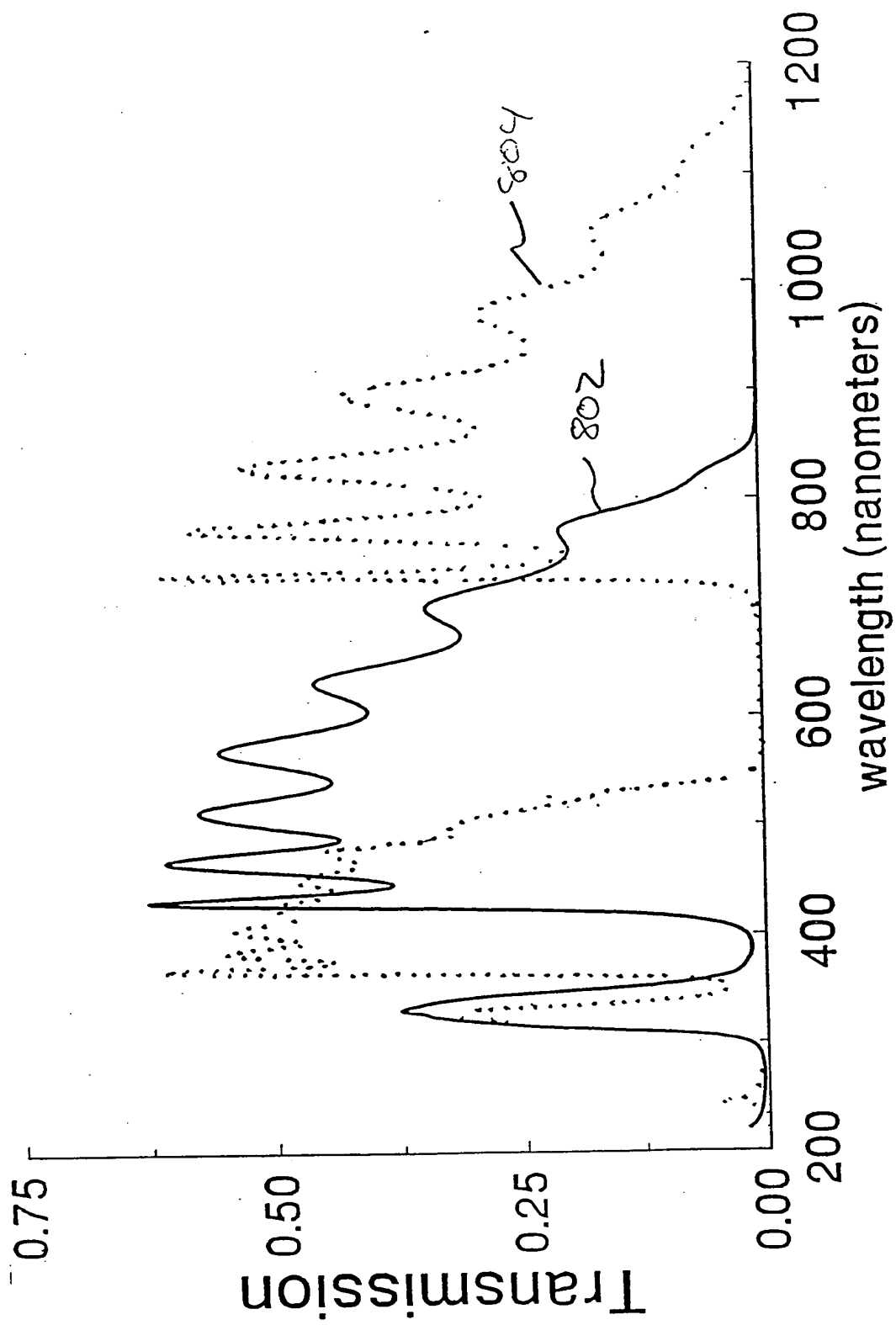
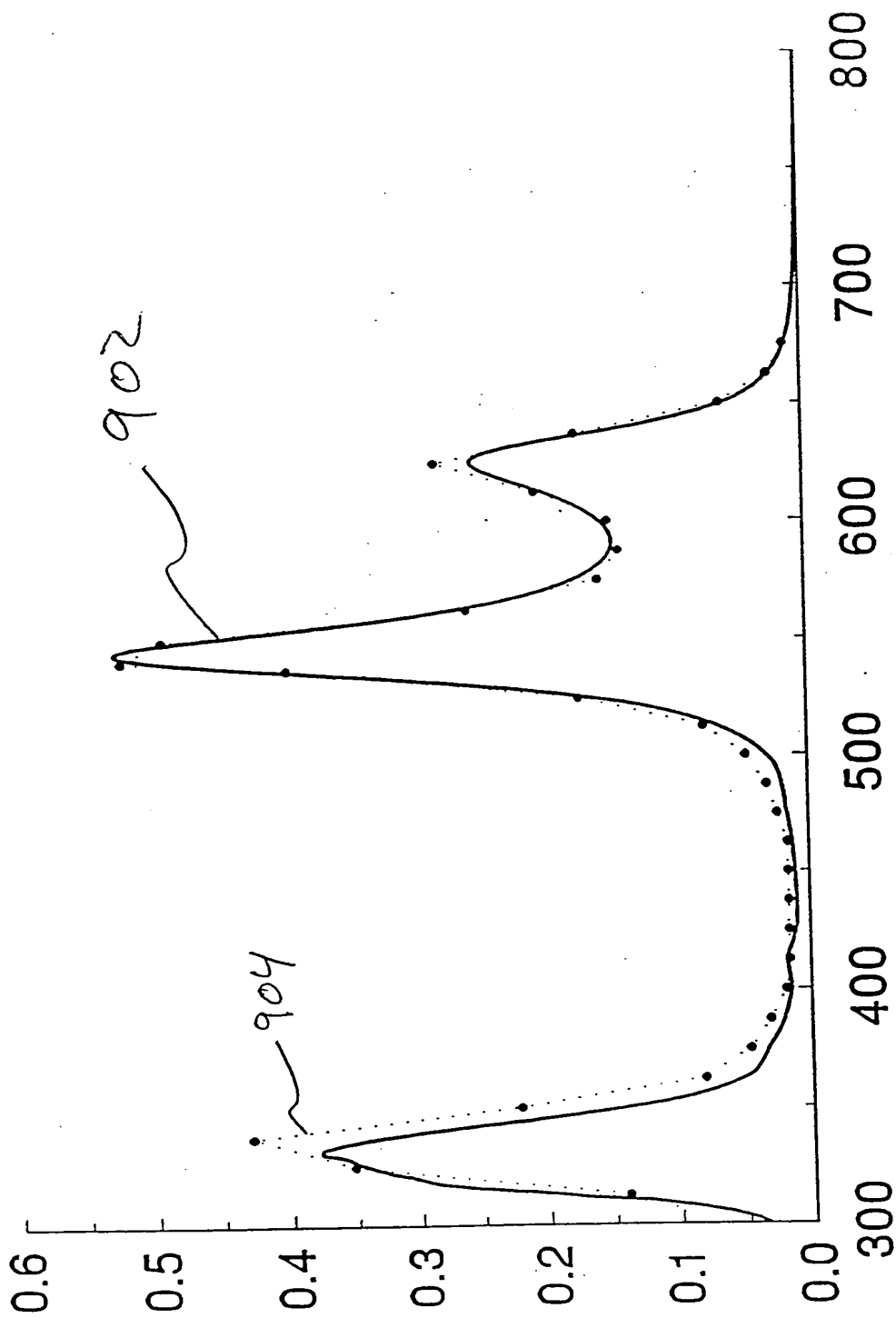


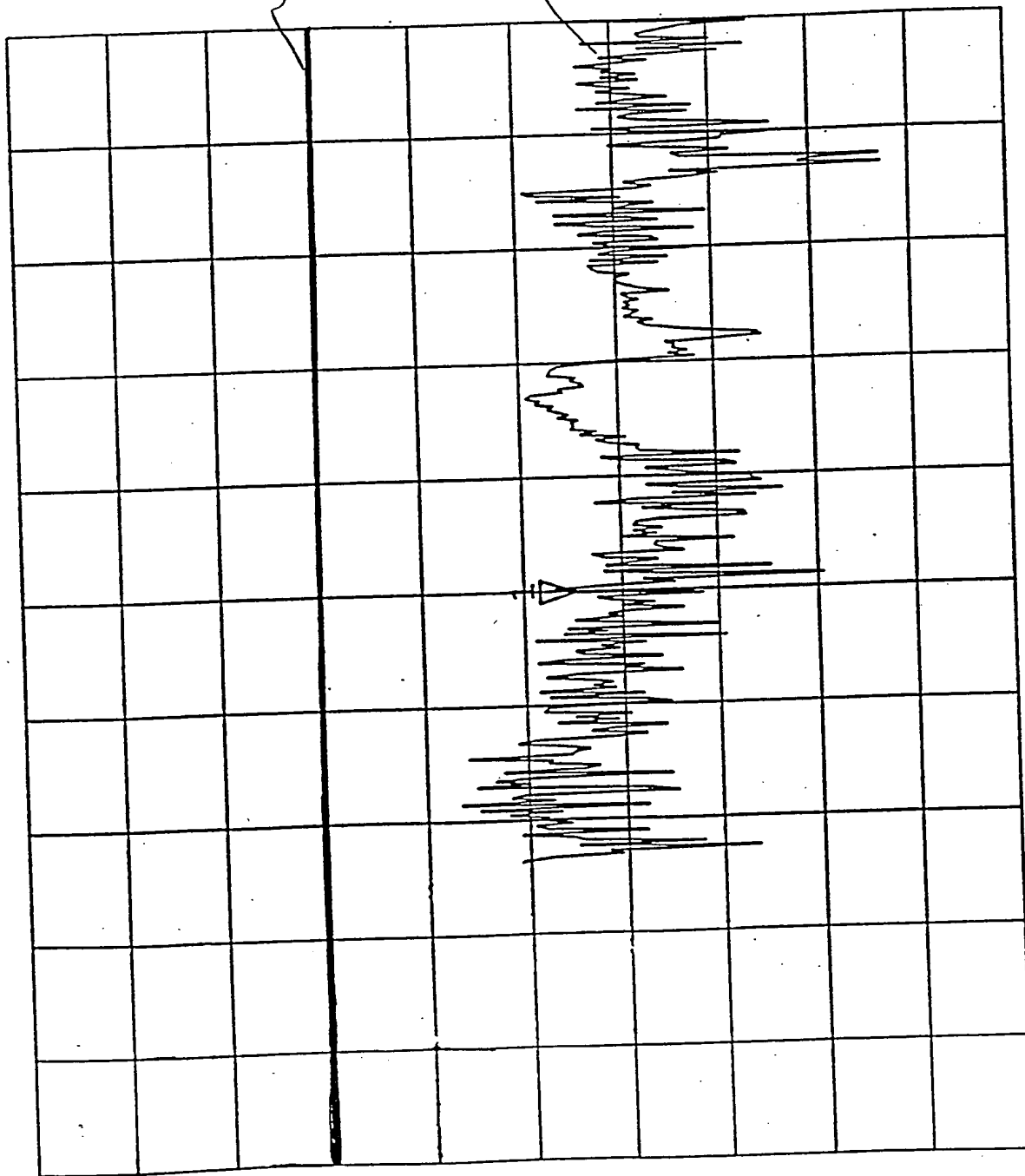
Fig. 8

FOOTED 21528/60



F-16.9

09782517 021401

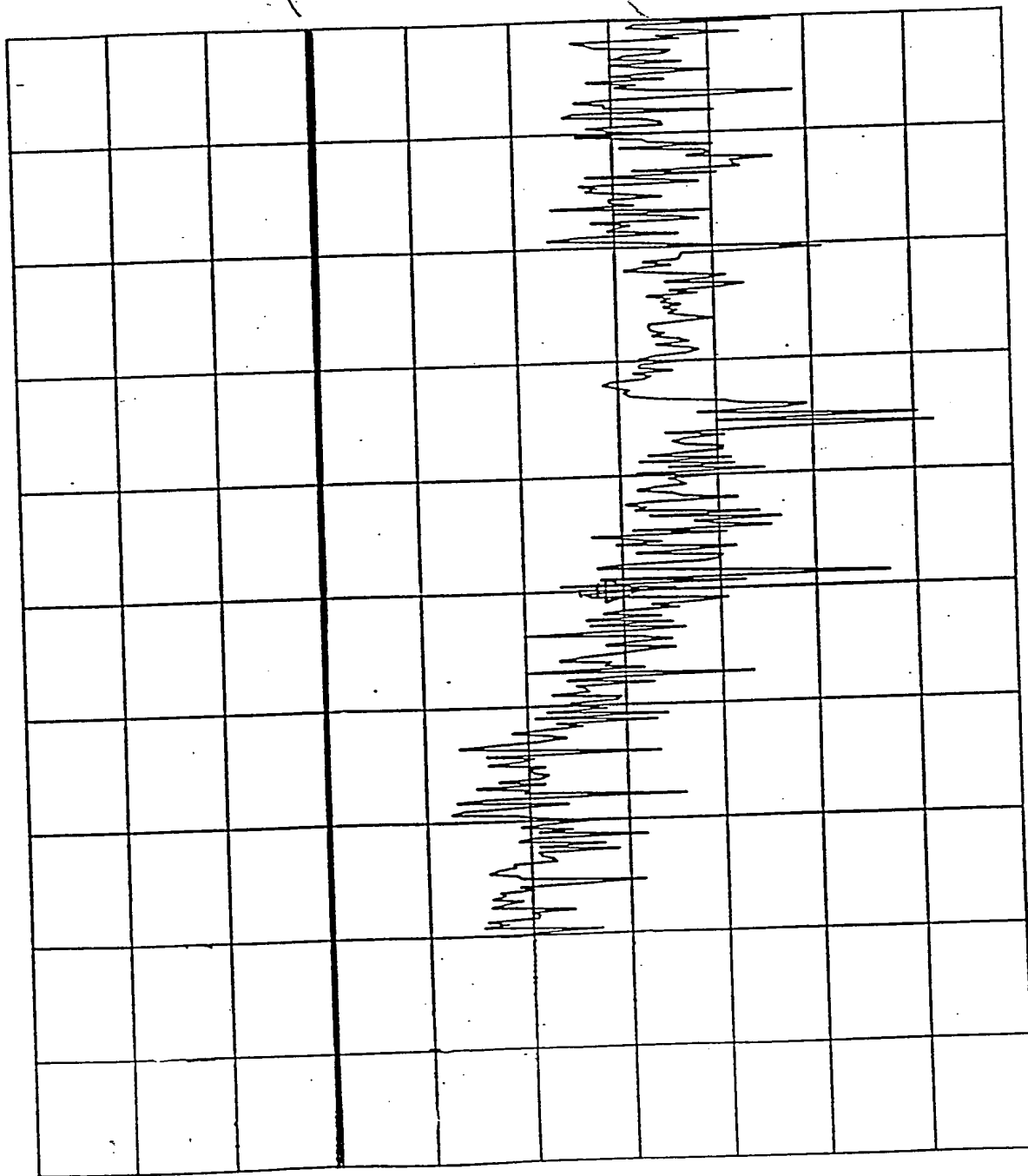


Range: 0-20 GHz

F16.10

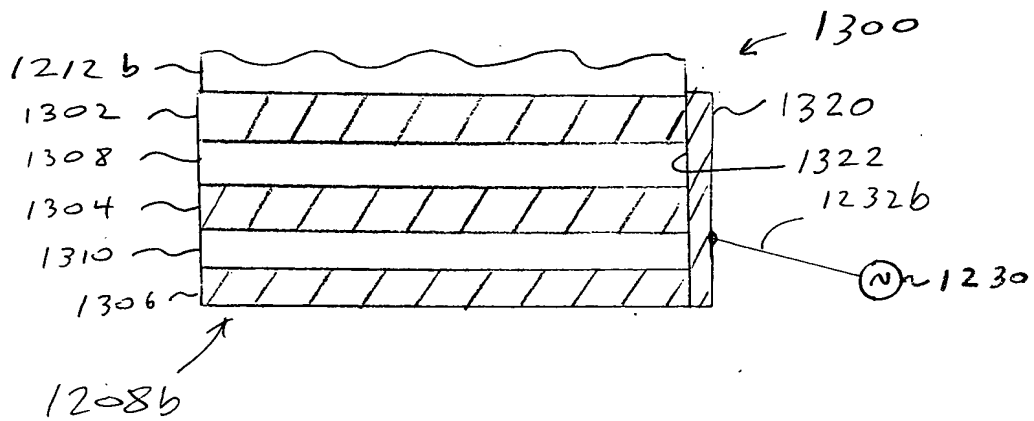
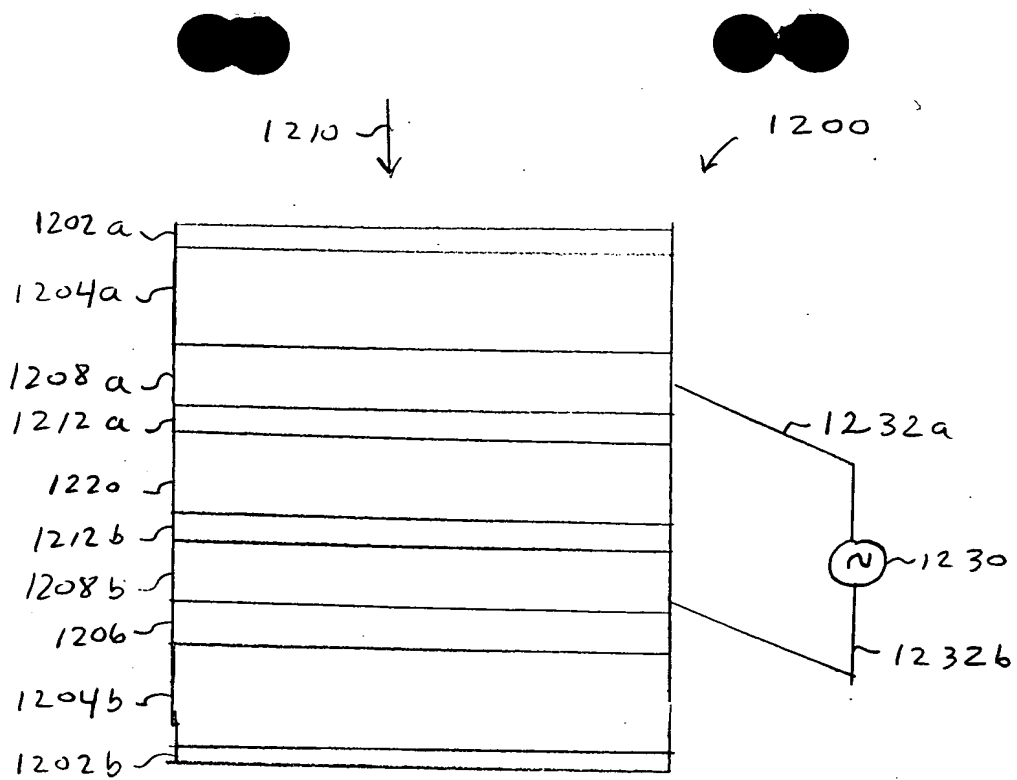
09782517 031401
T04T20" 2T529760

Transmission (10 DBs/Separation)



Range: 0-20 GHz

Fig. 11



09/82517-021401

FIG. 14

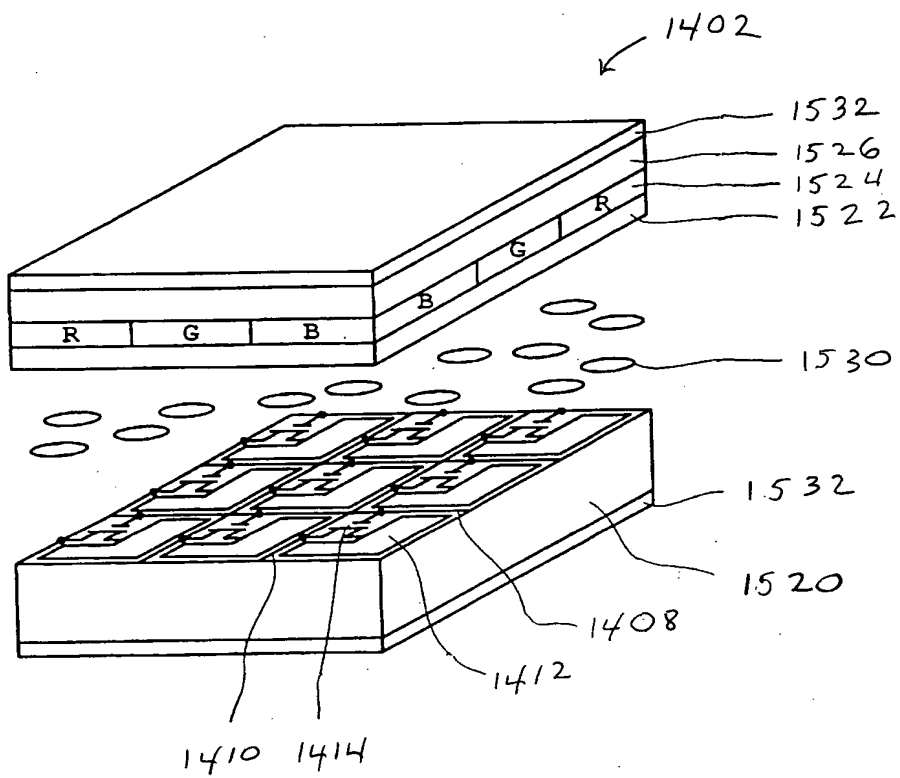
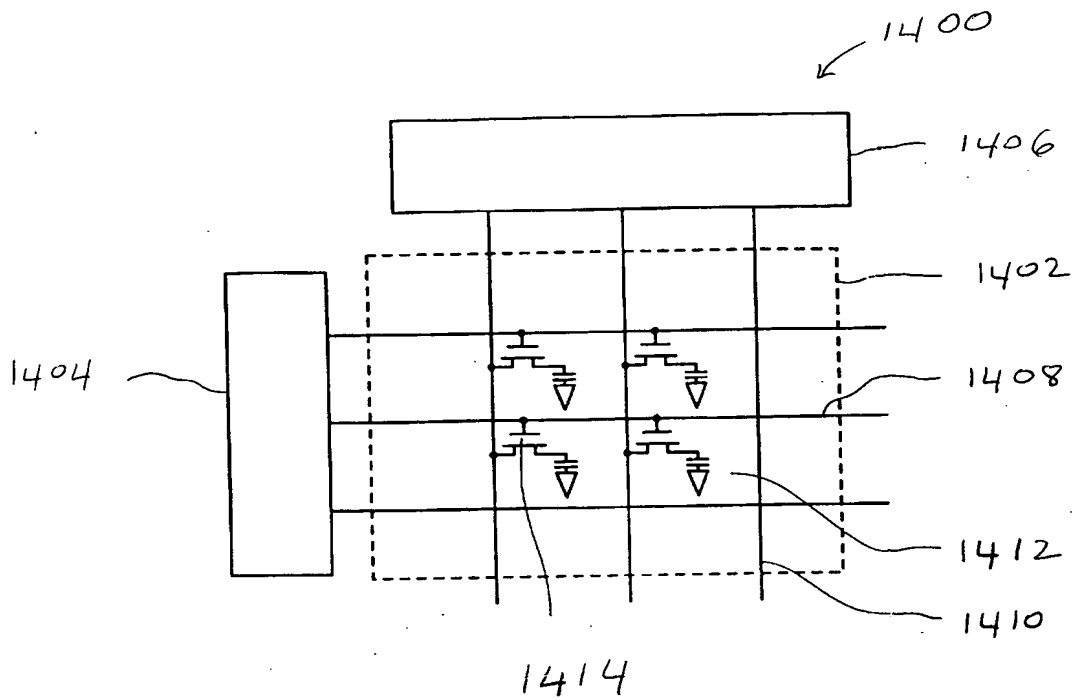


FIG. 15

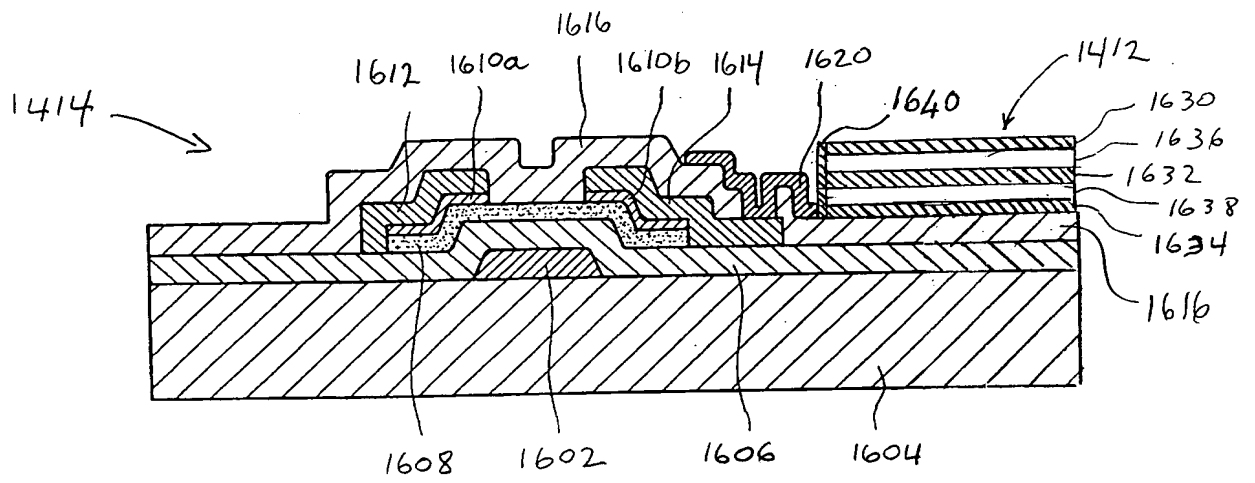


FIG. 16

09782517 021401

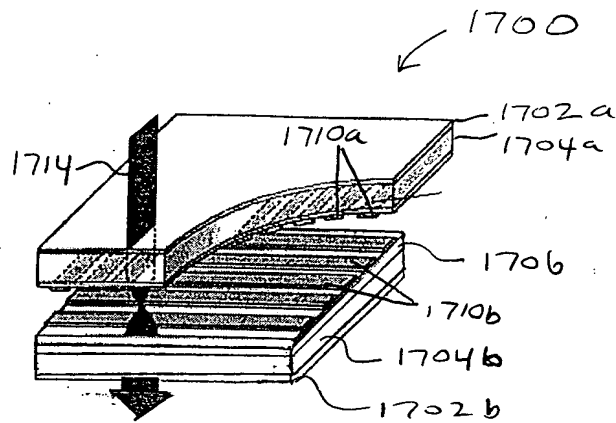


FIG. 17

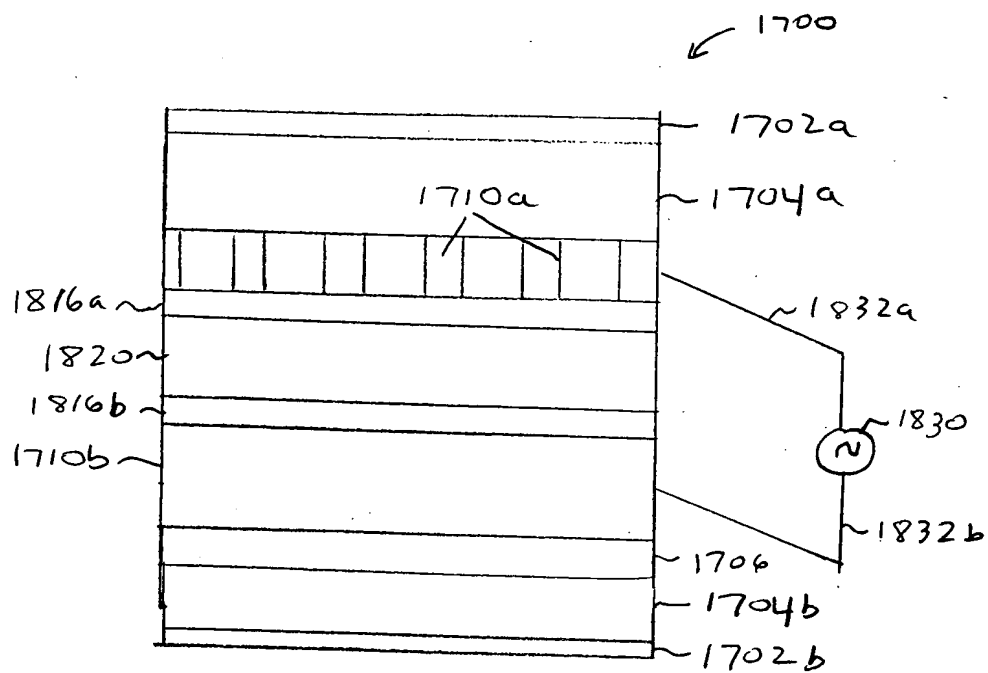


FIG. 18

09782517 021401

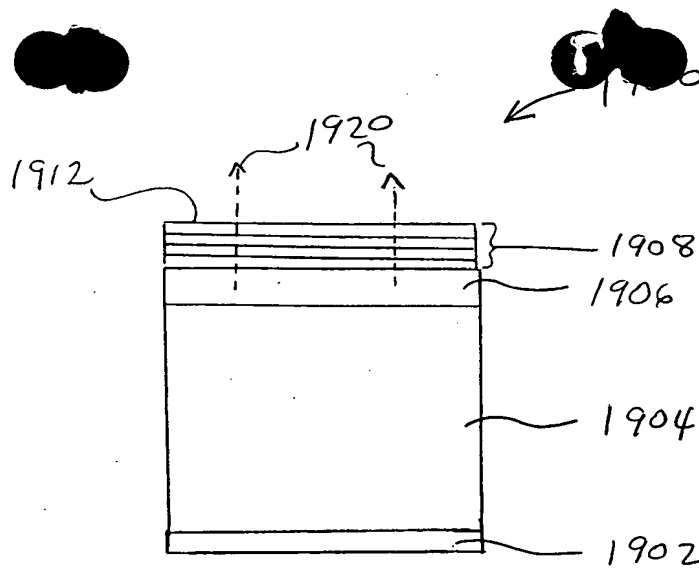


FIG. 19

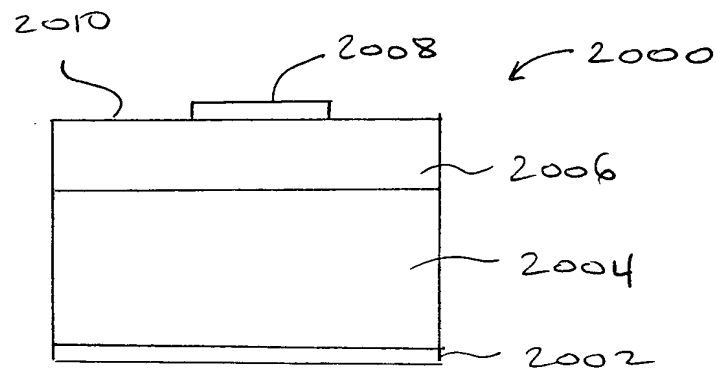


FIG. 20 (Prior Art)

09736547, 00014031